



**KHNP**

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January 3, 2018  
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Mr. William Ward  
Division of New Reactor Licensing

Docket No. 52-046  
MKD/NW-18-0007L

**Subject: Revised Response to RAI ER 1-8428 for Questions EIS ACC/SA-2 and SA-4**

- References:**
- 1) NRC Request for Additional Information ER 1-8428, dated March 22, 2016**
  - 2) KHNP Letter MKD/NW-16-1110L, Response to RAI ER 1-8428 for Questions EIS ACC/SA-2, EIS ACC/SA-8, EIS ACC/SA-11 and EIS ACC/SA-15, dated November 28, 2016**
  - 3) KHNP Letter MKD/NW-17-0075L, Response to RAI ER 1-8428 for Questions EIS ACC/SA-4 and EIS ACC/SA-10, dated March 21, 2017**

KHNP is hereby submitting the response to RAI ER 1-8428, dated March 22, 2016. The revised responses address Questions EIS ACC/SA-2 and SA-4. Regarding the responses, SAMDA Report (APR1400-E-P-NR-14006-P, Rev.1\_Draft) was uploaded in the APR1400 ERR (<https://khnp.certrec.com>, category: 31 ER/SAMDA Report). The enclosure provides the revised response to RAI ER 1-8428 for Questions EIS ACC/SA-2 and SA-4 (Non-Proprietary).

If additional information or clarification is required, please contact Daegeun Ahn, Director of KHNP Washington DC Center at [ahn.daegeun@khnp.co.kr](mailto:ahn.daegeun@khnp.co.kr) or 703-388-0592.

Sincerely,

Han-gon Kim  
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Enclosure: Revised Response to RAI ER 1-8428 for Questions EIS ACC/SA-2 and SA-4 (Non-Proprietary)

**Enclosure**

Revised Response to RAI ER 1-8428 for Questions EIS ACC/SA-2 and  
SA-4

(Non-Proprietary)

January 3, 2018